

PHA 4161.36 (3201/1A)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of South, et al.

Art Unit 1614

Serial No. 10/691,958

Filed October 23, 2003

Confirmation No. 3471

For SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRAZINONES
USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE

February 4, 2004

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SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.


The references listed on the attached PTO/SB/08A have been previously submitted in parent application Serial No. 09/574,752 and, therefore, in accordance with MPEP 609, are not being provided at this time.

Respectfully submitted,

A handwritten signature in cursive script that reads "Bradley S. Schammel".

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PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT Use as many sheets as necessary) 				Complete if Known	
				Application Number	10/691,958
				Filing Date	October 23, 2003
				Confirmation Number	3471
				First Named Inventor	M. South et al.
				Group Art Unit	1614
				Examiner Name	
Sheet	1	of	6	Attorney Docket No.	3201/1A(PHA 4161.36)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4,489,096	B1	Terao et al.	12-18-1984
	2	4,851,413	B1	Terao et al.	07-25-1989
	3	4,992,469	B1	Ozawa et al.	02-12-1991
	4	5,008,267	B1	Katakami, et al.	04-16-1991
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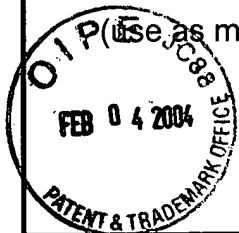
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		Office	Number ⁴	Kind Code ² (if known)			
	19	DE	198 51 421	A1	Boehringer Ingelheim Pharma KG	05-11-2000	A
	20	EP	354 495	A1	Godecke Aktiengesellschaft	02-14-1990	A
	21	EP	528 633	B1	Zeneca Limited	02-24-1993	
	22	EP	826 671	A1	The Green Cross Corporation	03-04-1998	
	23	EP	936 216	A1	Nippon Kayaku Kabushiki Kaisha	08-18-1999	
	24	EP	940 400	A1	Yoshitomi Pharmaceutical Industries, Ltd.	09-08-1999	
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	27	WO	96/18644	A1	Corvas International Inc.	06-20-1996	
	28	WO	96/33974	A1	The Green Cross Corporation (abstract)	10-31-1996	

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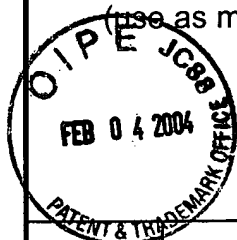
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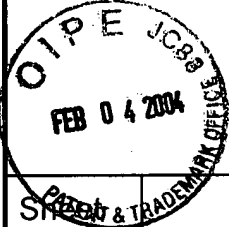
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	48	WO	99/00128	A1	Eli Lilly and Company	01-07-1999	
	49	WO	99/11267	A1	Merck & Co., Inc.	03-11-1999	
	50	WO	99/26920	A1	Corvas International, Inc.	06-03-1999	
	51	WO	99/26926	A1	3-Dimensional Pharmaceuticals, Inc.	06-03-1999	
	52	WO	99/36426	A1	Warner-Lambert Company	07-22-1999	
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	63	WO	00/39102	A1	Du Pont Pharmaceuticals Company	07-06-2000	
	64	WO	00/69826	A1	Monsanto Company	11-23-2000	

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	65	WO	00/69832	A1	Monsanto Company	11-23-2000	
	66	WO	00/69833	A1	Monsanto Company	11-23-2000	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	67	COBURN, C.A., "Small-molecule direct thrombin inhibitors 1997-2000." Expert Opinions on Therapeutic Patents, 2001, 721-738, Vol. 11, No. 5	
	68	HANDIN, R., "Bleeding and Thrombosis." Harrison's Principles of Internal Medicine, 12th Edition, 1991, pp. 348-353, McGraw-Hill, Inc., New York.	
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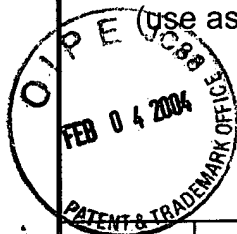
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